

Dolores Planelles

List of Publications by Year in descending order

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88
papers

1,705
citations

331670

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#	ARTICLE	IF	CITATIONS
1	A new <i>HLA-B*39</i> allele, <i>B*39:168</i> , closely related to <i>B*39:05:01:02</i> . Hla, 2021, 97, 75-76.	0.6	3
2	Allogeneic hematopoietic stem cell transplant recipients in Spain: Human leukocyte antigen characteristics and diversity by high-resolution analysis. Hla, 2021, 97, 198-213.	0.6	2
3	Adoptive transfer of ex vivo expanded SARS-CoV-2-specific cytotoxic lymphocytes: A viable strategy for COVID-19 immunosuppressed patients?. Transplant Infectious Disease, 2021, 23, e13602.	1.7	9
4	Sequencing of the new HLA class I alleles, <i>HLA-A*68:02:01:14</i> , <i>B*35:510</i> , and <i>C*07:907</i> . Hla, 2021, 97, 543-544.	0.6	3
5	High-resolution HLA allele and haplotype frequencies in several unrelated populations determined by next generation sequencing: 17th International HLA and Immunogenetics Workshop joint report. Human Immunology, 2021, 82, 505-522.	2.4	17
6	Report of 13 new HLA alleles found in Spanish individuals. Hla, 2021, 98, 467-469.	0.6	3
7	Algorithm to Study HLA-Antibodies and Selecting Criteria for the Best Haploidentical Donor. Indian Journal of Hematology and Blood Transfusion, 2020, 36, 573-574.	0.6	0
8	<i>HLA-B*40:462</i> was likely generated by a recombination event between <i>B*40:01:02</i> and <i>B*13:02:01</i> . Hla, 2020, 96, 518-519.	0.6	6
9	Novel HLA-DPB1 alleles in Spanish individuals: <i>DPB1*02:01:57</i> , <i>DPB1*17:01:04</i> , <i>DPB1*1117:01</i> and <i>DPB1*1124:01</i> . Hla, 2020, 96, 757-758.	0.6	3
10	Somatic mutation in the two HLA-B genes of a patient with acute myelogenous leukemia. Hla, 2019, 94, 360-364.	0.6	2
11	Identification of three new HLA alleles in the Spanish population: <i>HLA-C*05:203</i> , <i>C*15:10:04</i> and <i>DRB1*01:99</i> . Hla, 2019, 93, 234-235.	0.6	2
12	High-resolution characterization of allelic and haplotypic HLA frequency distribution in a Spanish population using high-throughput next-generation sequencing. Human Immunology, 2019, 80, 429-436.	2.4	23
13	Characterization of seven new HLA alleles, <i>A*24:14:01:04</i> , <i>A*29:02:01:07</i> , <i>C*06:02:01:37</i> , <i>C*07:830</i> , <i>C*16:162</i> , <i>C*16:01:01:07</i> and <i>DQA1*01:02:05</i> . Hla, 2019, 94, 521-522.	0.6	12
14	The new HLA-C*05:199 was generated by intralocus recombination involving <i>C*05:01:01:01</i> and <i>C*16:01:01:01</i> alleles. Hla, 2019, 93, 128-130.	0.6	3
15	Genomic sequences of <i>HLA-A*68:169</i> , <i>HLA-B*07:298</i> and <i>HLA-B*39:129</i> . International Journal of Immunogenetics, 2018, 45, 140-142.	1.8	3
16	HLA-DQ: Celiac disease vs inflammatory bowel disease. World Journal of Gastroenterology, 2018, 24, 96-103.	3.3	16
17	<i>HLA-B*56:55:01:02</i> , <i>C*03:374</i> and <i>DPB1*13:01:03</i> characterized by next-generation sequencing. Hla, 2018, 92, 419-420.	0.6	4
18	Telomere length, telomerase reverse transcriptase promoter mutations, and melanoma risk. Genes Chromosomes and Cancer, 2018, 57, 564-572.	2.8	39

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19	Exon 2 sequencing of the new <sc>HLA</sc>â€<sc>DRB</sc>1 allele, <sc>DRB</sc>1*13:216. International Journal of Immunogenetics, 2017, 44, 38-39.	1.8	3
20	Characterization of three new <sc>HLA</sc> Class I Alleles in Spanish Caucasians, <sc>HLA</sc>â€A*02:620, <sc>HLA</sc>â€B*27:150 and <sc>HLA</sc>â€B*07:05:01:02. International Journal of Immunogenetics, 2017, 44, 148-150.	1.8	4
21	HLA-DQ: Celiac Disease Versus Inflammatory Bowel Disease. Gastroenterology, 2017, 152, S977-S978.	1.3	0
22	Allogeneic hematopoietic cell transplantation in an adult patient with Glanzmann thrombasthenia. Clinical Case Reports (discontinued), 2017, 5, 1887-1890.	0.5	6
23	Three new HLA class II alleles: DRB1*08:70, DQA1*01:13 and DQA1*03:01:03. International Journal of Immunogenetics, 2016, 43, 107-108.	1.8	4
24	A novel null HLAâ€B allele, <i>B*15:375N</i>, due to a seven base pair deletion within exon 3. Hla, 2016, 87, 104-106.	0.6	3
25	Somatic mutation in the HLAâ€B gene of a patient with acute myelogenous leukaemia. Hla, 2016, 88, 35-37.	0.6	4
26	Transmission of human immunodeficiency virus <sc>T</sc>ypeâ€1 by freshâ€frozen plasma treated with methylene blue and light. Transfusion, 2016, 56, 831-836.	1.6	22
27	Report From the First and Second Spanish Killer Immunoglobulin-Like Receptor Genotyping Workshops: External Quality Control for Natural Killer Alloreactive Donor Selection in Haploidentical Stem Cell Transplantation. Transplantation Proceedings, 2016, 48, 3043-3045.	0.6	3
28	Infusion of Haploidentical Stem Cell after Consolidation in Younger Patients with Acute Myeloid Leukemia: Preliminary Results of a Phase I-II Study. Blood, 2016, 128, 1614-1614.	1.4	2
29	New basal cell carcinoma susceptibility loci. Nature Communications, 2015, 6, 6825.	12.8	59
30	Synergism between phorbol myristate acetate and calcium ionophore in inducing proliferation of in vitro I ³ -irradiated murine lymphocytes. General Physiology and Biophysics, 2015, 34, 441-7.	0.9	0
31	Germline sequence variants in TGM3 and RGS22 confer risk of basal cell carcinoma. Human Molecular Genetics, 2014, 23, 3045-3053.	2.9	48
32	Informe del Taller IbÃ©rico de Histocompatibilidad 2013. Componente de anÃ¡lisis de situaciÃ³n de procedimiento de pruebas cruzadas en guardias de trasplante de Ã³rganos. Inmunologia (Barcelona), Tj ETQq0 0 0 qBT /Overclock 10 Tf		
33	Effect of CD8+ Cell Content on Umbilical Cord Blood Transplantation in Adults with Hematological Malignancies. Biology of Blood and Marrow Transplantation, 2014, 20, 1744-1750.	2.0	19
34	Impact on Outcomes of Human Leukocyte Antigenâ€Matching by Allele-Level Typing in Adults withâ€Acute Myeloid Leukemia Undergoing Umbilical Cordâ€Blood Transplantation. Biology of Blood and Marrow Transplantation, 2014, 20, 106-110.	2.0	48
35	Variants at chromosome 20 (<i>ASIP</i> locus) and melanoma risk. International Journal of Cancer, 2013, 132, 42-54.	5.1	28
36	Variants at the 9p21 locus and melanoma risk. BMC Cancer, 2013, 13, 325.	2.6	35

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37	A variant in FTO shows association with melanoma risk not due to BMI. <i>Nature Genetics</i> , 2013, 45, 428-432.	21.4	111
38	A new HLA-DPB1 allele, <i>HLA-DPB1*142:01</i> , identified in a Peruvian organ donor. <i>Tissue Antigens</i> , 2013, 82, 211-212.	1.0	4
39	Sequencing of a novel HLA-B allele, <i>B*51:153</i> , in a Spanish individual. <i>Tissue Antigens</i> , 2013, 82, 297-297.	1.0	3
40	Sequencing of the novel <i>HLA-B*49:24</i> and <i>HLA-DRB1*03:64</i> alleles. <i>Tissue Antigens</i> , 2013, 81, 177-178.	1.0	5
41	rs12512631 on the Group Specific Complement (Vitamin D-Binding Protein GC) Implicated in Melanoma Susceptibility. <i>PLoS ONE</i> , 2013, 8, e59607.	2.5	21
42	Qualitative and quantitative cell recovery in umbilical cord blood processed by two automated devices in routine cord blood banking: a comparative study. <i>Blood Transfusion</i> , 2013, 11, 405-11.	0.4	28
43	Significance of Increased Blastic-Appearing Cells in Bone Marrow Following Myeloablative Unrelated Cord Blood Transplantation in Adult Patients. <i>Biology of Blood and Marrow Transplantation</i> , 2012, 18, 388-395.	2.0	7
44	Influence of Genetic Variants in Type I Interferon Genes on Melanoma Survival and Therapy. <i>PLoS ONE</i> , 2012, 7, e50692.	2.5	16
45	Genomic full-length analysis of the <i>B*08:79</i> allele suggests exon shuffling involving the <i>B*08:01:01</i> and <i>B*07:06</i> alleles. <i>Tissue Antigens</i> , 2012, 80, 268-270.	1.0	5
46	A germline variant in the TP53 polyadenylation signal confers cancer susceptibility. <i>Nature Genetics</i> , 2011, 43, 1098-1103.	21.4	251
47	The new HLA-C allele <i>C*07:170</i> shows a new polymorphism at amino acid position 147. <i>Tissue Antigens</i> , 2011, 78, 72-73.	1.0	3
48	Sequencing of a single HLA-B genotype including two rare alleles allows the detection of a new allele, <i>B*44:130</i> . <i>Tissue Antigens</i> , 2011, 78, 398-399.	1.0	3
49	<i>Trypanosoma rangeli</i> in a blood donor at the Valencian Blood Transfusion Centre. <i>Vox Sanguinis</i> , 2010, 99, 193-194.	1.5	6
50	Single-nucleotide polymorphisms in DNA-repair genes and cutaneous melanoma. <i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i> , 2010, 702, 8-16.	1.7	30
51	Cord Blood Transplantation from Unrelated Donors in Adults with High-Risk Acute Myeloid Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 86-94.	2.0	79
52	Single-Unit Umbilical Cord Blood Transplantation from Unrelated Donors in Adult Patients with Chronic Myelogenous Leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2010, 16, 1589-1595.	2.0	30
53	Impact of hematopoietic chimerism at day +14 on engraftment after unrelated donor umbilical cord blood transplantation for hematologic malignancies. <i>Haematologica</i> , 2009, 94, 827-832.	3.5	29
54	Allelic distribution and the effect of haplotype combination for HLA type II loci in the celiac disease population of the Valencian community (Spain). <i>Tissue Antigens</i> , 2009, 73, 255-261.	1.0	17

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55	HLA*0777 allele differs from B*0707 by a single residue in the antigen binding groove. <i>Tissue Antigens</i> , 2009, 74, 543-544.	1.0	5
56	A new automatic device for routine cord blood banking: critical analysis of different volume reduction methodologies. <i>Cytotherapy</i> , 2009, 11, 1101-1107.	0.7	19
57	The effect of in vitro β -irradiation on mitogenic responsiveness of murine lymphocytes. <i>Journal of Physiology and Biochemistry</i> , 2008, 64, 179-187.	3.0	0
58	Influence of volume reduction and cryopreservation methodologies on quality of thawed umbilical cord blood units for transplantation. <i>Cryobiology</i> , 2008, 56, 152-158.	0.7	22
59	12: Early hematopoietic chimerism predicts engraftment after umbilical cord blood stem cell transplantation. <i>Biology of Blood and Marrow Transplantation</i> , 2007, 13, 6-7.	2.0	0
60	1: Analysis of Risk Factors in Adults Transplanted with UCB for Treatment of Hematologic Malignancy. <i>Biology of Blood and Marrow Transplantation</i> , 2007, 13, 1393.	2.0	0
61	Genetic analyses of celiac disease in a Spanish population confirm association with CELIAC3 but not with CELIAC4. <i>Tissue Antigens</i> , 2007, 70, 324-329.	1.0	11
62	HLA class II polymorphisms in Spanish melanoma patients: homozygosity for HLA-DQA1 locus can be a potential melanoma risk factor. <i>British Journal of Dermatology</i> , 2006, 154, 261-266.	1.5	21
63	Long-Term Outcome and Prognostic Factors after Single-Unit Umbilical Cord-Blood Transplantation (UCBT) for Adults with Hematologic Malignancies.. <i>Blood</i> , 2006, 108, 3129-3129.	1.4	0
64	Red blood cell depletion with a semiautomated system or hydroxyethyl starch sedimentation for routine cord blood banking: a comparative study. <i>Transfusion</i> , 2005, 45, 867-873.	1.6	33
65	Prophylaxis of Cytomegalovirus (CMV) Infection and Disease after Unrelated-Donor Umbilical Cord-Blood Transplantation (UCBT) with Intravenous Ganciclovir or Oral Valganciclovir.. <i>Blood</i> , 2005, 106, 5460-5460.	1.4	0
66	Utility of bag segment and cryovial samples for quality control and confirmatory HLA typing in umbilical cord blood banking. <i>International Journal of Laboratory Hematology</i> , 2004, 26, 413-418.	0.2	14
67	Prolonged hepatitis C virus seroconversion in a blood donor, detected by HCV Antigen test in parallel with HCV RNA. <i>Vox Sanguinis</i> , 2004, 86, 266-267.	1.5	9
68	Optimizing donor selection in a cord blood bank. <i>European Journal of Haematology</i> , 2004, 72, 107-112.	2.2	27
69	Unrelated-donor cord blood transplantation in patients with chronic myeloid leukemia. <i>Biology of Blood and Marrow Transplantation</i> , 2004, 10, 734.	2.0	0
70	Outcome and Prognostic Factors after Unrelated Donor Umbilical Cord Blood Transplantation in Adult Patients with Hematologic Malignancies Transplanted in Early Disease Stages.. <i>Blood</i> , 2004, 104, 2149-2149.	1.4	12
71	HCV NAT (minipool RT-PCR) and HCV core antigen ELISA. <i>Transfusion</i> , 2003, 43, 118-118.	1.6	1
72	HCV screening in blood donations using RT-PCR in mini-pool: the experience in Spain after routine use for 2 years. <i>Transfusion</i> , 2003, 43, 713-720.	1.6	11

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73	Comparison between two strategies for umbilical cord blood collection. Bone Marrow Transplantation, 2003, 31, 269-273.	2.4	61
74	Comparison between two cord blood collection strategies. Acta Obstetrica Et Gynecologica Scandinavica, 2003, 82, 439-442.	2.8	1
75	Molecular Genetic Analysis of HLA-DR and -DQ Alleles in Spanish Patients with Melanoma. Acta Dermato-Venereologica, 2002, 82, 90-93.	1.3	7
76	Standardized, unrelated donor cord blood transplantation in adults with hematologic malignancies. Blood, 2001, 98, 2332-2338.	1.4	220
77	Unrelated donor cord blood transplantation in adults with chronic myelogenous leukemia: results in nine patients from a single institution. Bone Marrow Transplantation, 2001, 27, 693-701.	2.4	37
78	Analysis of the CDKN2A and CDK4 Genes and HLA-DR and HLA-DQ Alleles in Two Spanish Familial Melanoma Kindreds. Acta Dermato-Venereologica, 2000, 80, 440-442.	1.3	10
79	A New Method for Phenotyping Red Blood Cells Using Microplates. Vox Sanguinis, 1999, 77, 143-148.	1.5	3
80	HLA-DQA, -DQB AND -DRB ALLELE CONTRIBUTION TO NARCOLEPSY SUSCEPTIBILITY. International Journal of Immunogenetics, 1997, 24, 409-421.	1.2	16
81	A Monolayer Coagglutination Microplate Technique for Typing Red Blood Cells. Vox Sanguinis, 1997, 72, 26-30.	1.5	14
82	Effects of nordihydroguaiaretic acid on murine antibody-dependent cellular cytotoxicity. International Journal of Clinical and Laboratory Research, 1996, 26, 185-191.	1.0	0
83	A New Microplate Red Blood Cell Monolayer Technique for Screening and Identifying Red Blood Cell Antibodies. Vox Sanguinis, 1996, 70, 152-156.	1.5	14
84	A new, fast, and simple DNA extraction method for HLA and VNTR genotyping by PCR amplification. , 1996, 10, 125-128.		5
85	CYTOKINES AND PLATELET ACTIVATION IN STORED POOLED BUFFYâ€COATâ€DERIVED PLATELET CONCENTRATES; THE ISSUE OF TRANSFUSIONAL REACTIONS. British Journal of Haematology, 1996, 95, 755-756.	2.5	2
86	Seasonal variation in proliferative response and subpopulations of lymphocytes from mice housed in a constant environment. Cell Proliferation, 1994, 27, 333-341.	5.3	13
87	Effects of lipoxigenase and cyclooxygenase inhibitors on murine antibody-dependent cellular cytotoxicity (ADCC). Research in Experimental Medicine, 1992, 192, 423-430.	0.7	2
88	Differential effects of the calcium ionophore A23187 and the phorbol ester PMA on lymphocyte proliferation. Agents and Actions, 1992, 35, 238-244.	0.7	4